# Agricultural Marketing Service, USDA

201.56-2 Sunflower family, Asteraceae (Compositae).

201.56–3 Mustard family, Brassicaceae (Cruciferae).

201.56-4 Cucurbit family (Cucurbitaceae).

201.56-5 Grass family, Poaceae (Gramineae).

201.56-6 Legume or pea family, Fabaceae (Leguminosae).

201.56-7 Lily family, Liliaceae.

201.56-8 Flax family, Linaceae.

201.56-9 Mallow family, Malvaceae.

201.56-10 Spurge family, Euphorbiaceae.

201.56–11 Knotweed family, Polygonaceae.

201.56-12 Miscellaneous plant families.

201.57 Hard seeds.

201.57a Dormant seeds.

201.58 Substrata, temperature, duration of test, and certain other specific directions for testing for germination and hard seed

# EXAMINATIONS IN THE ADMINISTRATION OF THE $$\operatorname{ACT}$$

201.58a Indistinguishable seeds.

201.58b Origin.

201.58c Detection of captan, mercury, or thiram on seed.

201.58d Fungal endophyte test.

#### TOLERANCES

201.59 Application.

201.60 Purity percentages.

201.61 Fluorescence percentages in ryegrasses.

201.62 Tests for determination of percentages of kind, variety, type, hybrid, or offtype.

201.63 Germination.

201.64 Pure live seed.

201.65 Noxious weed seeds in interstate commerce.

201.66 [Reserved]

#### CERTIFIED SEED

201.67 Seed certifying agency standards and procedures.

201.68 Eligibility requirements for certification of varieties.

201.69 Classes of certified seed.

201.70 Limitations of generations for certified seed.

 $201.71\,$  Establishing the source of all classes of certified seed.

201.72 Production of all classes of certified seed.

201.73 Processors and processing of all classes of certified seed.

201.74 Labeling of all classes of certified seed.

201.75 Interagency certification.

201.76 Minimum Land, Isolation, Field, and Seed Standards. ADDITIONAL REQUIREMENTS FOR THE CERTIFI-CATION OF PLANT MATERIALS OF CERTAIN CROPS

201.77 Length of stand requirements.201.78 Pollen control for hybrids.

AUTHORITY: 7 U.S.C. 1592.

NOTE: Approved by the Office of Management and Budget under OMB control number 0581–0026 (47 FR 746, Jan. 7, 1982)

RULES AND REGULATIONS OF THE SECRETARY OF AGRICULTURE

#### **DEFINITIONS**

#### § 201.1 Meaning of words.

Words in the regulations in this part in the singular form shall be deemed to import the plural, and vice versa, as the case may demand.

[5 FR 28, Jan. 4, 1940]

#### §201.2 Terms defined.

When used in the regulations in this part the terms as defined in section 101 of the Act, unless modified in this section as provided in the Act, shall apply with equal force and effect. In addition, as used in §§ 201.1 through 201.159:

(a) The Act. The term "Act" means the FSA approved August 9, 1939 (53 Stat. 1275; 7 U.S.C. 1551–1611 as amended):

(b) *Person*. The term "person" includes a partnership, corporation, company, society, association, receiver, or trustee;

(c) Secretary. The term "Secretary" means the Secretary of Agriculture of the United States, or any officer or employee of the Department to whom authority has heretofore been delegated, or to whom authority may hereafter be delegated, to act in his stead;

(d) Hearing Clerk. The term "Hearing Clerk" means the Hearing Clerk, United States Department of Agriculture, Washington, DC;

(e) Respondent. The term "respondent" means a person against whom a complaint is issued:

(f) Examiner. The term "examiner" means an employee of the Department of Agriculture, designated by the Secretary to conduct hearings under the act, and §§ 201.1 through 201.159;

(g) FEDERAL REGISTER. The term "FEDERAL REGISTER" means the publication provided by the Act of July 26,

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1935 (49 Stat. 500), and acts supplementary thereto and amendatory thereof:

(h) Agricultural seeds. The term "agricultural seeds" means the following kinds of grass, forage, and field crop seeds, that are used for seeding purposes in the United States:

Agrotricum—x AgrotriticumGiacom.

Alfalfa—Medicago sativa L.

Alfilaria—Erodium cicutarium (L.) L'Her. Alyceclover—Alysicarpus vaginalis (L.) DC. Bahiagrass—Paspalum notatum Fluegge

Barley-Hordeum vulgare L.

Barrelclover-Medicago truncatula Gaertn. Bean, adzuki-Vigna angularis (Willd.) Ohwi and Ohashi

Bean, field-Phaseolus vulgaris L

Bean, mung—Vigna radiata (L.) Wilczek Beet, field—Beta vulgaris L. subsp. vulgaris Beet, sugar—Beta vulgaris L. subsp. vulgaris

Beggarweed, Florida—Desmodium tortuosum (Sw.) DC.

Bentgrass, colonial—Agrostis capillaris L. Bentgrass, creeping—Agrostis stolonifera L. var. palustris (Huds.) Farw.

Bentgrass, velvet—Agrostis canina L. Bermudagrass—Cunodon dactulon (L.) Pers.

var. dactulon Bermudagrass, giant—Cynodon dactylon (L.)

Pers. var. Aridus Harlan and de Wet Bluegrass, annual—Poa annua L.

Bluegrass, bulbous-Poa bulbosa L.

Bluegrass, Canada—Poa compressa L

Bluegrass, glaucantha—Poa glauca Vahl

Bluegrass, Kentucky-Poa pratensis L. Bluegrass, Nevada—Poa secunda J.S. Presl

Bluegrass, rough—Poa trivialis L.

Bluegrass, Texas—Poa arachnifera Torr. Bluegrass, wood-Poa nemoralis L.

Bluejoint—Calamagrostis canadensis (Michx.) P. Beauv.

Bluestem, big—Andropogon gerardii Vitm. var. gerardii

Bluestem, little—Schizachyrium scoparium (Michx.) Nash

Bluestem, sand—Andropogon hallii Hack.

Bluestem, yellow—Bothriochloa ischaemum (L.) Keng

Bottlebrush-squirreltail—Elymus elymoides (Raf.) Swezey

Brome, field—Bromus arvensis L.

Brome, meadow—Bromus biebersteinii Roem. and Schult.

Brome, mountain—Bromus marginatus Steud. Brome. smooth—Bromus inermis Levss.

Broomcorn—Sorghum bicolor (L.) Moench Buckwheat—Fagopyrum esculentum Moench

Buffalograss—Buchloe dactyloides (Nutt.) Engelm.

Buffelgrass—Cenchrus ciliaris L.

Burclover, California-Medicago polymorpha

Burclover, spotted—Medicago arabica (L.) Huds.

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Burnet, little—Sanguisorba minor Scop. Buttonclover—Medicago orbicularis
   Bartal.
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Canarygrass-Phalaris canariensis L.

Canarygrass, reed-Phalaris arundinacea L. Carpetgrass—Axonopus fissifolius (Raddi) Kuhlm.

Castorbean—Ricinus communis L

Chess, soft—Bromus hordeaceus L. Chickpea—Cicer arietinum L.

Clover, alsike—Trifolium hybridum L.

Clover, arrowleaf—Trifolium vesiculosum Savi Clover, berseem—Trifolium alexandrinum L.

Clover, cluster—Trifolium glomeratum L.

Clover, crimson—Trifolium incarnatum L.

Clover, Kenya—Trifolium semipilosum Fresen.

Clover, ladino—Trifolium repens L.

Clover, lappa—Trifolium lappaceum L.

campestre Clover. large hop—Trifolium Schreb.

Clover, Persian—Trifolium resupinatum L. Clover, red or

Red clover, mammoth—Trifolium pratense L.

 $medium-\mathit{Trifolium}$ Red clover. pratense L.

Clover, rose-Trifolium hirtum All.

Clover, small hop or suckling—Trifolium dubium Sibth.

Clover, strawberry—Trifolium fragiferum L. Clover, sub orsubterranean—Trifolium subterraneum L.

Clover, white-Trifolium repens L. (also see Clover, ladino)

Clover—(also see Alyceclover, Burclover, Buttonclover, Sourclover, Sweetclover)

Corn, field-Zea mays L.

Corn, pop—Zea mays L.

Cotton-Gossypium spp.

Cowpea—Vigna unguiculata (L.) Walp. subsp. unguiculata

Crambe—Crambe abyssinica R.E. Fries

Crested dogtail—Cynosurus cristatus L.

Crotalaria, lance-Crotalaria lanceolata E.

Crotalaria, showy—Crotalaria spectabilis Roth Crotalaria, slenderleaf—Crotalaria brevidens Benth. var. intermedia (Kotschy) Polh.

Crotalaria, striped or smooth—Crotalaria pallida Ait.

Crotalaria, sunn-Crotalaria juncea L.

Crownvetch—Coronilla varia L.

Dallisgrass—Paspalum dilatatum Poir.

Dichondra-Dichondra repens Forst. and Forst. f.

Dropseed, sand—Sporobolus cryptandrus (Torr.) A. Gray

Emmer—Triticum dicoccon Schrank

Fescue, chewings—Festuca rubra L. subsp. commutata Gaud.

Fescue, hair—Festuca tenuifolia Sibth.

Fescue, hard-Festuca brevipila Tracey

Fescue, meadow—Festuca pratensis Huds.

Fescue, red—Festuca rubra L. subsp. rubra Fescue, sheep—Festuca ovina L. var. ovina

Fescue, tall—Festuca arundinacea Schreb.

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Flatnea—Lathurus sulvestris L

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Flax—Linum usitatissimum L.
Foxtail, creeping—Alopecurus arundinaceus
 Poir.
Foxtail, meadow—Alopecurus pratensis L.
Galletagrass-Hilaria jamesii (Torr.) Benth.
         blue—Bouteloua gracilis (Kunth)
Grama,
 Steud.
Grama,
         side-oats-Bouteloua curtipendula
 (Michx.) Torr.
Guar—Cyamopsis tetragonoloba (L.) Taub.
Guineagrass—Panicum maximum Jacq. var.
 maximum
Hardinggrass—Phalaris stenoptera Hack.
Hemp—Cannabis sativa L.
Indiangrass, yellow—Sorghastrum nutans (L.)
 Nash
Indigo, hairy—Indigofera hirsuta L.
Japanese lawngrass—Zoysia japonica Steud.
Johnsongrass—Sorghum halepense (L.) Pers.
Kenaf—Hibiscus cannabinus L.
Kochia, forage-Kochia prostrata (L.) Schrad.
Kudzu—Pueraria montana (Lour.) Merr. var.
 lobata (Willd.) Maesen and S. Almeida
Lentil—Lens culinaris Medik.
Lespedeza, Korean-Kummerowia stipulacea
 (Maxim.) Makino
Lespedeza, sericea or Chinese-Lespedeza
 cune ata
(Dum.-Cours.) G. Don
Lespedeza, Siberian—Lespedeza juncea (L. f.)
 Pers.
Lespedeza.
             striata
 (Thunb.) Schindler
Lovegrass, sand—Eragrostis trichodes (Nutt.)
 Wood
Lovegrass.
              weeping-Eragrostis
                                    curvula
 (Schrad.) Nees
Lupine, blue—Lupinus angustifolius L.
Lupine, white—Lupinus albus L.
Lupine, yellow-Lupinus luteus L
Manilagrass—Zoysia matrella (L.) Merr.
Medic, black-Medicago lupulina L.
Milkvetch or cicer milkvetch-Astragalus
 cicer L.
        browntop—Brachiaria ramosa (L.)
Millet.
 Stapf
Millet, foxtail—Setaria italica (L.) Beauv.
Millet, Japanese-Echinochloa frumentacea
 Link
Millet, pearl—Pennisetum glaucum (L.) R. Br.
Millet, proso—Panicum miliaceum L.
Molassesgrass-Melinis minutiflora Beauv.
Mustard, black—Brassica nigra (L.) Koch
Mustard, India—Brassica juncea (L.) Czernj.
 and Coss.
Mustard, white—Sinapis alba L.
Napiergrass—Pennisetum
                                 purpureum
 Schumach.
Needlegrass, green—Stipa viridula Trin.
Oat-Avena buzantina C. Koch, A. sativa L.,
 A. nuda L.
Oatgrass, tall—Arrhenatherum elatius (L.)
 J.S. Presl and K.B. Presl
Orchardgrass—Dactylis glomerata L.
Panicgrass, blue—Panicum antidotale Retz.
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Panicgrass, green—Panicum maximum Jacq.
 var. trichoglume Robyns
Pea. field-Pisum sativum L.
Peanut—Arachis hypogaea L.
Poa trivialis—(see Bluegrass, rough)
Rape, annual—Brassica napus L. var. annua
 Koch
Rape, bird—Brassica rapa L. subsp. rapa
       turnip—Brassica rapa L.
Rape,
 silvestris (Lam.) Janchen
Rape, winter—Brassica napus L. var. biennis
 (Schubl, and Mart.) Reichb.
Redtop—Agrostis gigantea Roth
Rescuegrass—Bromus catharticus Vahl
Rhodesgrass—Chloris gayana Kunth
Rice—Oryza sativa L.
            Indian—Oruzopsis
Ricegrass.
                                humenoides
 (Roem. and Schult.) Ricker
Roughpea—Lathurus hirsutus L.
Rve—Secale cereale L.
Rye, mountain—Secale strictum (K.B. Presl)
 K.B. Presl subsp. strictum
Ryegrass,
            annual
                      or
                            Italian—Lolium
 multiflorum Lam
Ryegrass, intermediate—Lolium x hybridum
 Hausskn
Ryegrass, perennial—Lolium perenne L.
Rvegrass, Wimmera—Lolium rigidum Gaud.
Safflower-Carthamus tinctorius L.
Sagewort, Louisiana—Artemisia ludoviciana
 Nutt
Sainfoin—Onobrychis viciifolia Scop.
Saltbush.
            fourwing—Atriplex
                                 canescens
 (Pursh) Nutt.
Sesame—Sesamum indicum L
Sesbania—Sesbania exaltata (Raf.) A.W. Hill
Smilo—Pintatherum miliaceum (L.) Coss.
Sorghum—Sorghum bicolor (L.) Moench
Sorghum almum—Sorghum x almum L.
 Parodi
Sorghum-sudangrass—Sorghum x drummondii
 (Steud.) Millsp. and Chase
Sorgrass—Rhizomatous derivatives
                                     of
 johnsongrass x sorghum cross
                                    or
 johnsongrass x sudangrass cross
Southernpea—(See Cowpea)
Sourclover-Melilotus indicus (L.) All.
Soybean-Glycine max (L.) Merr.
Spelt—Triticum spelta L.
Sudangrass—Sorghum x drummondii (Steud.)
 Millsp. and Chase
Sunflower-Helianthus annuus L.
Sweetclover, white-Melilotus albus Medik.
Sweetclover,
              yellow—Melilotus
                                 officinalis
 Lam.
Sweet vernalgrass—Anthoxanthum odoratum
 L.
Sweetvetch, northern—Hedysarum
                                    boreale
 Nutt.
Switchgrass—Panicum virgatum L.
Timothy—Phleum pratense L.
Timothy, turf—Phleum bertolonii DC.
Tobacco—Nicotiana tabacum L.
Trefoil, big-Lotus uliginosus Schk.
Trefoil, birdsfoot—Lotus corniculatus L.
Triticale—x Triticosecale Wittm. (Secale x
 Triticum)
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Vasevgrass—Paspalum urvillei Steud Veldtgrass—Ehrharta calycina J.E. Smith Velvetbean—Mucuna pruriens (L.) DC. var. utilis (Wight) Burck

Velvetgrass—Holcus lanatus L.

Vetch, common—Vicia sativa L. subsp. sativa Vetch, hairy—Vicia villosa Roth subsp. villosa

Vetch, Hungarian—Vicia pannonica Crantz

Vetch, monantha—Vicia articulata Hornem.

Vetch, narrowleaf or blackpod—Vicia sativa L. subsp. nigra (L.) Ehrh.

Vetch, purple—Vicia benghalensis L.

Vetch, woollypod or winter—Vicia villosa Roth subsp. varia (Host) Corb.

Wheat, common—Triticum aestivum L. Wheat, club—Triticum compactum Host

Wheat, durum—Triticum durum Desf. Wheat, Polish—Triticum polonicum L.

Wheat, poulard—Triticum turgidum L.

Wheat x Agrotricum—Triticum x Agrotriticumbeardless—Pseudoroeaneria Wheatgrass.

spicata (Pursh) A. Love Wheatgrass, crested or fairway crested—

Agropyron cristatum (L.) Gaertn. Wheatgrass, crested or standard crested— Agropyron desertorum (Link) Schult.

Wheatgrass, intermediate—Elytrigia media (Host) Nevski subsp. intermedia

Wheatgrass, pubescent—Elytrigia intermedia (Host) Nevski subsp. intermedia

Wheatgrass. Siberian—Agropuron fragile (Roth) Candargy subsp. sibiricum (Willd.) Meld.

Wheatgrass. slender—Elumus trachucaulus (Link) Shinn.

Wheatgrass, streambank—Elymus lanceolatus (Scribn. and J.G. Smith) Gould subsp. lance olatus

Wheatgrass, tall—Elytrigia elongata (Host) Nevski

Wheatgrass. smithii western—Pascopyrum (Rydb.) A. Love

Wildrye, basin-Leymus cinereus (Scribn. and Merr.) A. Love

Wildrye, Canada—Elymus canadensis L.

Wildrye, Russian—Psathyrostachys iuncea (Fisch.) Nevski

Zoysia japonica—(see Japanese

lawngrass)

Zoysia matrella—(see Manilagrass)

(i) Vegetable seeds. The term "vegetable seeds" means the seeds of the following kinds that are or may be grown in gardens or on truck farms and are or may be generally known and sold under the name of vegetable seeds:

Artichoke—Cunara cardunculus L. subsp. cardunculus

Asparagus—Asparagus officinalis Baker

Asparagusbean or yard-long bean—Vigna unquiculata (L.)

Walp. subsp. sesquipedalis (L.) Verdc.

Bean, garden—Phaseolus vulgaris L.

Bean, lima-Phaseolus lunatus L.

Bean, runner or scarlet runner-Phaseolus coccineus L.

Beet—Beta vulgaris L. subsp. vulgaris

Broadbean-Vicia faba L.

Broccoli—Brassica oleracea L. var. hotrutis L. Brussels sprouts—Brassica oleracea L. var. gemmifera DC.

Burdock, great—Arctium lappa L.

Cabbage—Brassica oleracea L. var. capitata L. Cabbage, Chinese—Brassica rapa L. subsp. pekinensis (Lour.) Hanelt

Cabbage, tronchuda—Brassica oleracea L. var. costata DC.

Cantaloupe—(see Melon)

Cardoon—Cynara cardunculus L. subsp. cardunculus

Carrot—Daucus carota L. subsp. sativus (Hoffm.) Arcang.

Cauliflower—Brassica oleracea L. var. botrutis

Celeriac-Apium graveolens L. var. rapaceum (Mill.) Gaud.

Celery—Apium graveolens L. var. dulce (Mill.) Pers.

Chard, Swiss—Beta vulgaris L. subsp. cicla (L.) Koch

Chicory-Cichorium intubus L.

Chives—Allium schoenoprasum L.

Citron—Citrullus lanatus (Thunb.) Matsum. and Nakai var. citroides (Bailey) Mansf.

Collards—Brassica oleracea L. var. acephala DC.

Corn. sweet-Zea mays L.

Cornsalad—Valerianella locusta (L.) Laterrade Cowpea—Vigna unguiculata (L.) Walp. subsp. unquiculata

Cress, garden—Lepidium sativum L.

Cress, upland—Barbarea verna (Mill.) Asch. Cress, water—Rorippa nasturtium-aquaticum (L.) Hayek

Cucumber—Cucumis sativus L.

Dandelion—Taraxacum officinale Wigg.

Dill—Anethum graveolens L.

Eggplant—Solanum melongena L.

Endive-Cichorium endivia L. Favabean (see Broadbean)

Gherkin, West India-Cucumis anguria L.

Kale—Brassica oleracea L. var. acephala DC.

Kale, Chinese-Brassica oleracea L. var. alboglabra (Bailey) Musil

Kale. Siberian—Brassica napus L. var. pabularia (DC.) Reichb.

Kohlrabi—Brassica oleracea L. var. gongylodes

Leek-Allium porrum L.

Lettuce—Lactuca sativa L.

Melon-Cucumis melo L.

Muskmelon—(see Melon).

Mustard, India—Brassica juncea (L.) Czernj. and Coss

Mustard, spinach—Brassica perviridis (Bailey) Bailey

Okra-Abelmoschus esculentus (L.) Moench

Onion—Allium cepa L.

Onion, Welsh-Allium fistulosum L.

Pak-choi-Brassica rapa L. subsp. chinensis (L.) Hanelt

Parsley—Petroselinum crispum (Mill.) A.W. Hill

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Parsnip—Pastinaca sativa L Pea—Pisum sativum L. Pepper—Cansicum spp. Pe-tsai—(see Chinese cabbage). Pumpkin—Cucurbita pepo L., C. moschata (Duchesne) Poiret, and C. maxima Duchesne Radish—Raphanus sativus L. Rhubarb—Rheum rhabarbarum L. Rutabaga—Brassica napus var. napobrassica (L.) Reichb. Sage—Salvia officinalis L. Salsify—Tragopogon porrifolius L. Savory, summer—Satureja hortensis L. Sorrel—Rumex acetosa L. Southernpea—(see Cowpea) Soybean—Glycine max (L.) Merr. Spinach—Spinacia oleracea L. Spinach, New Zealand—Tetragonia tetragonioides (Pall.) Ktze. Squash—Cucurbita pepo L., C. moschata (Duchesne) Poiret, and C. maxima Duchesne Tomato—Lycopersicon esculentum Mill. Tomato, husk-Physalis pubescens L. Turnip—Brassica rapa L. subsp. rapa Watermelon—Citrullus lanatus (Thunb.)

- Matsum. and Nakai var. lanatus (j) Regulations. The term "regulations" means the rules and regulations promulgated by the Secretary of Agriculture and the joint rules and regulations promulgated by the Secretary of the Treasury and the Secretary of Agriculture under the act.
- (k) Joint regulations. The term "joint regulations" means the joint rules and regulations promulgated by the Secretary of the Treasury and the Secretary of Agriculture.
- (1) Complete record. (1) The term "complete record" means information which relates to the origin, treatment, germination, and purity (including variety) of each lot of agricultural seed transported or delivered for transportation in interstate commerce, or which relates to the treatment, germination, and variety of each lot of vegetable seed transported or delivered for transportation in interstate commerce. Such information includes seed samples and records of declarations, labels, purchases, sales, cleaning, bulking, treatment, handling, storage, analyses, tests, and examinations.
- (2) The complete record kept by each person for each treatment substance or lot of seed consists of the information pertaining to his own transactions and the information received from others pertaining to their transactions with respect to each treatment substance or lot of seed.

- (m) Declaration. The term "declaration" means a written statement of a grower, shipper, processor, dealer, or importer giving for any lot of seed the kind, variety, type, origin, or the use for which the seed is intended.
- (n) Declaration of origin. The term "declaration of origin" means a declaration of a grower or country shipper in the United States stating for each lot of agricultural seed (1) kind of seed, (2) lot number or other identification, (3) State where seed was grown and the county where grown if to be labeled showing the origin as a portion of a State, (4) quantity of seed, (5) date shipped or delivered, (6) to whom sold, shipped, or delivered, and (7) the signature and address of the grower or country shipper issuing the declaration. If the declaration is issued by a grower and the identity of the person delivering the seed is unknown to the receiver, the motor vehicle license number or other identification of the delivering agency should be entered on the declaration by the receiver. If a country shipper's declaration includes seed shipped or delivered to him by another country shipper, it shall give for each lot the other country shipper's lot number as included in the other country shipper's declaration of origin.
- (o) Declaration of kind, variety, or type. The term "declaration of kind, variety, or type" means a declaration of a grower stating for each lot of seed (1) the name of the kind, variety, or type stated in accordance with §§201.9 through 201.12, (2) lot number or other identification, (3) place where seed was grown, (4) quantity of seed, (5) date shipped or delivered, (6) to whom sold, shipped or delivered, and (7) the signature and address of the grower issuing the declaration.
- (p) *Mixture*. The term "mixture" means seeds consisting of more than one kind or variety, each present in excess of 5 percent of the whole.
- (q) Coated Seed. The term "coated seed" means any seed unit covered with any substance that changes the size, shape, or weight of the original seed. Seeds coated with ingredients such as, but not limited to, rhizobia, dyes, and pesticides are excluded.
- (r) Grower. The term "grower" means any person who produces directly or

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through a growing contract, or is a seed-crop sharer in seed which is sold, offered for sale, transported, or offered for transportation.

- (s) Country shipper. The term "country shipper" means any person located in a producing area who purchases seed locally for shipment to seed dealers or to other country shippers.
- (t) Dealer. The term "dealer" means any person who cleans, processes, sells, offers for sale, transports, or delivers for transportation seeds in interstate commerce
- (u) Consumer. The term "consumer" means any person who purchases or otherwise obtains seed for sowing but not for resale.
- (v) Lot of seed. The term "lot of seed" means a definite quantity of seed identified by a lot number, every portion or bag of which is uniform, within permitted tolerances, for the factors which appear in the labeling.
- (w) Purity. The term "purity" means the name or names of the kind, type, or variety and the percentage or percentages thereof; the percentage of other agricultural seed or crop seed; the percentage of weed seeds, including noxious weed seeds; the percentage of inert matter; and the names of the noxious weed seeds and the rate of occurrence of each
- (x) *Inoculant*. The term "inoculant" means a commercial preparation containing nitrogen-fixing bacteria applied to seed.
- (y) Hybrid. The term "hybrid" applied to kinds or varieties of seed means the first generation seed of a cross produced by controlling the pollination and by combining (1) two or more inbred lines; (2) one inbred or a single cross with an open pollinated variety; or (3) two selected clones, seed lines, varieties, or species. "Controlling the pollination" means to use a method of hybridization which will produce pure seed which is at least 75 percent hybrid seed. Hybrid designations shall be treated as variety names.
- (z) *Processing*. For the purpose of section 203 (b)(2)(C) of the act the term "processing" means cleaning, scarifying, or blending to obtain uniform quality, and other operations which would change the purity or germination of the seed and therefore require

retesting to determine the quality of the seed, but does not include operations such as packaging, labeling, blending together of uniform lots of the same kind or variety without cleaning, or the preparation of a mixture without cleaning, any of which would not require retesting to determine the quality of the seed.

- (aa) Agricultural Marketing Service means the Agricultural Marketing Service, United States Department of Agriculture.
- (bb) Breeder seed. Breeder seed is a class of certified seed directly controlled by the originating or sponsoring plant breeding institution, or person, or designee thereof, and is the source for the production of seed of the other classes of certified seed.
- (cc) Foundation seed. Foundation seed is a class of certified seed which is the progeny of Breeder or Foundation seed and is produced and handled under procedures established by the certifying agency, in accordance with this part, for producing the Foundation class of seed, for the purpose of maintaining genetic purity and identity.
- (dd) Registered seed. Registered seed is a class of certified seed which is the progeny of Breeder or Foundation seed and is produced and handled under procedures established by the certifying agency, in accordance with this part, for producing the Registered class of seed, for the purpose of maintaining genetic purity and identity.
- (ee) Certified seed. Certified seed is a class of certified seed which is the progeny of Breeder, Foundation, or Registered seed, except as provided in §201.70, and is produced and handled under procedures established by the certifying agency, in accordance with this part, for producing the Certified class of seed, for the purpose of maintaining genetic purity and identity.
- (ff) Off-type. The term "off-type" means a plant or seed which deviates in one or more characteristics from that which has been described in accordance with §201.68(c) as being usual for the strain or variety.
- (gg) Inbred line. The term "inbred line" means a relatively true-breeding strain resulting from at least five successive generations of controlled self-

fertilization or of backcrossing to a recurrent parent with selection, or its equivalent, for specific characteristics.

- (hh) Single cross. The term "single cross" means the first generation hybrid between two inbred lines.
- (ii) Foundation single cross. The term "foundation single cross" means a single cross used in the production of a double cross, a three-way, or a top cross
- (jj) *Double cross*. The term "double cross" means the first generation hybrid between two single crosses.
- (kk) *Top cross*. The term "top cross" means the first generation hybrid of a cross between an inbred line and an open-pollinated variety or the first-generation hybrid between a single cross and an open-pollinated variety.
- (ll) *Three-way cross*. The term "three-way cross" means a first generation hybrid between a single cross and an inbred line.
- (mm) Open-pollination. The term "open-pollination" means pollination that occurs naturally as opposed to controlled pollination, such as by detasselling, cytoplasmic male sterility, self-incompatibility or similar processes.

[5 FR 28, Jan. 4, 1940]

EDITORIAL NOTE: For Federal Register citations affecting §201.2, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

## ADMINISTRATION

# § 201.3 Administrator.

The Administrator of the Agricultural Marketing Service may perform such duties as the Secretary require in enforcing the provisions of the act and of the regulations in this part.

[5 FR 30, Jan. 4, 1940, as amended at 13 FR 8731, Dec. 30, 1948; 19 FR 57, Jan. 6, 1954; 59 FR 66491, Dec. 14, 1994]

RECORDS FOR AGRICULTURAL AND VEGETABLE SEEDS

# § 201.4 Maintenance and accessibility.

(a) Each person transporting or delivering for transportation in interstate commerce agricultural or vegetable seed subject to the act shall keep for a period of 3 years a complete record of

each lot of such seed so transported or delivered, including a sample representing each lot of such seed, except that any seed sample may be discarded 1 year after the entire lot represented by such sample has been disposed of by such person.

(b) Each sample of agricultural seed retained shall be at least the weight required for a noxious-weed seed examination as set forth in §201.46 and each sample of vegetable seed retained shall consist of at least 400 seeds. The record shall be kept in such manner as to permit comparison with the records required to be kept by other persons for the same lot of seed so that the origin. treatment, germination, and purity (including variety) of agricultural seed and the treatment, germination and variety of vegetable seed may be traced from the grower to the ultimate consumer and so that the lot of seed may be correctly labeled. The record shall be accessible for inspection by the authorized agents of the Secretary for purposes of the effective administration of the act at any time during customary business hours.

[24 FR 3951, May 15, 1959, as amended at 32 FR 12778, Sept. 6, 1967]

#### §201.5 Origin.

- (a) The complete record for any lot of seed of alfalfa, red clover, white clover, or field corn, except hybrid seed corn, shall include a declaration of origin, or information traceable to a declaration of origin or evidence showing that a declaration of origin could not be obtained.
- (b) Each country shipper shall retain a copy of each declaration which he issues and shall attach thereto a detailed record showing the names and addresses of growers or country shippers from whom the seed was purchased, the quantity of seed purchased from each, and the date on which it was delivered to him.

[5 FR 30, Jan. 4, 1940, as amended at 20 FR 7929, Oct. 21, 1955]

## § 201.6 Germination.

The complete record shall include the records of all laboratory tests for germination and hard seed for each lot of seed offered for transportation in